

# AMERICAN JOURNAL OF EDUCATION

Universal Education—The Safety of a Republic.

VOL. XVIII.

ST. LOUIS, DECEMBER 9, 1885.

No. 12

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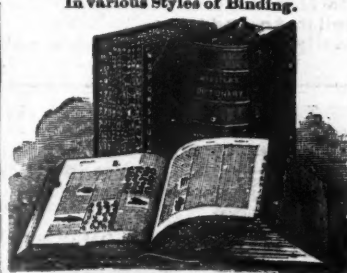
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Universal Education—The Safety of a Republic.

VOL. XVIII.

ST. LOUIS, DECEMBER 9, 1885.

No. 12.

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Nothing sectional about it—but a vast and patriotic wisdom shown.

Will the four hundred thousand teachers take hold now and sustain this patriotism and this wisdom by sending petitions to Congress for the passage of the *Blair Bill*?

We hope so.

WHAT a splendid recognition it would be of the lasting and important work our teachers are doing, for Congress to appropriate \$77,000,000 of the surplus funds now lying idle in the Treasury, for educational purposes.

LIFE is kindled only by life, and the highest form of living can only be called into existence in a child by example.

Is the teacher in your school such an example?

WHAT is a man born for, but to be a Reformer, a Re-maker of what man has made; a renouncer of lies, a restorer of truth and good, imitating that great Nature which embosoms us all and which sleeps no moment on an old past, but every hour repairs itself, yielding us every morning a new day, and with every pulsation a new life?

SHAKESPEARE says,  
This "universal plodding prisons up  
The nimble spirits in the arteries."

But when our teachers have been through fifty-two *Worlds* or fifty-two *Globes*, and the AMERICAN JOURNAL OF EDUCATION a year, their "spirits" will not only be unprisoned, but enlarged.

You know we send the Weekly *Globe-Democrat* and the AMERICAN JOURNAL OF EDUCATION, one year, for \$1.50, postpaid; or the New York Weekly *World* and the AMERICAN JOURNAL OF EDUCATION, one year, postpaid, for \$1.50—or all three papers one year, postpaid, for \$2.00.

Two teachers can each put in \$1.00

and secure the reading of all the three papers.

#### AN HONOR TO THE NATION.

THE ignorant plead for help with the prayer of their darkness and their helplessness. The United States Senators, whose names we give below, with others, listened to this prayer, and voted \$77,000,000 of money with which to answer it—and answer it effectively.

They constitute a

"ROLL OF HONOR,"

of which the nation may well be proud.

In all coming time, their action on this question will stand out luminous in the history of this Republic.

Such men do not stand in this high place of trust and power and vote seventy-seven millions of money away for either unconstitutional or unnecessary purposes.

Hon. Henry W. Blair, New Hampshire.

Hon. Joseph E. Brown, Georgia.

Hon. Wilkinson Call, Florida.

Hon. Angus Cameron, Wisconsin.

Hon. Alfred E. Colquitt, Georgia.

Hon. Omer D. Conger, Michigan.

Hon. Shelby M. Cullom, Illinois.

Hon. Henry L. Dawes, Massachusetts.

Hon. Joseph N. Dolph, Oregon.

Hon. G. I. Edmunds, Vermont.

Hon. Wm. P. Frye, Maine.

Hon. Augustus H. Garland, Arkansas.

Hon. James Z. George, Mississippi.

Hon. Wade Hampton, S. Carolina.

Hon. Benj. Harrison, Indiana.

Hon. George F. Hoar, Massachusetts.

Hon. Howell Edmunds Jackson, Tennessee.

Hon. Benj. Franklin Jonas, Louisiana.

Hon. Charles W. Jones, Florida.

Hon. Jno. E. Kenna, Virginia.

Hon. Jno. A. Logan, Illinois.

Hon. Samuel J. R. McMillan, Minnesota.

Hon. F. Manderson, Nebraska.

Hon. Warner Miller, New York.

Hon. Justin S. Morrill, Vermont.

Hon. Austin F. Pike, New Hampshire.

Hon. Orville H. Platt, Connecticut.

Hon. James L. Pugh, Alabama.

Hon. Matt. W. Ransom, N. Carolina.

Hon. H. H. Riddleberger, Virginia.

Hon. Philetus Sawyer, Wisconsin.

Hon. John S. Williams, Kentucky.

Hon. James F. Wilson, Iowa.

#### ANOTHER LIST.

THE following named Senators are also entitled to the same Honor. They were "for the Blair Bill," but were "paired," and so could not vote for the measure.

Hon. Randall Lee Gibson, Louisiana.

Hon. H. W. Aldrich, Rhode Island.

Hon. W. B. Allison, Iowa.

Hon. J. M. Camden, West Virginia.  
Hon. Elbridge G. Lapham, New York.

Hon. John I. Mitchell, Pennsylvania.

Hon. Lucius Q. C. Lamar, Mississippi.

Hon. Thomas W. Palmer, Michigan.  
Hon. Zebulon B. Vance, N. Carolina.

Hon. James D. Walker, Arkansas.  
Hon. Daniel W. Voorhees, Indiana.

Making a total vote of 44 in the United States Senate for the Blair Bill.

#### OUR SUPPLEMENTS.

ASIDE from any political bias, or the able discussion of political questions, either one of the great Weekly papers we send with the AMERICAN JOURNAL OF EDUCATION as a supplement, will contain a vast amount of information on just such topics as all our teachers need, to reinforce themselves in the discharge of their duties in the school-room, and with their patrons and friends outside the school-room.

The world flows on. Our text-books stop with some past utterance of truth necessarily. They are good. So much talent and so much money are put into them, that they are as good as both these can make them; but the Weekly *Globe-Democrat* or the Weekly New York *World* will bring to you a record of the progress of mankind every week, with comments by the very ablest writers. A sort of revelation it will be from all, to all, of everything important from everywhere.

Let your spelling lessons be taken from the market reports, published in these great Weeklies—occasionally—so that the boys will know how to spell the various words when they come to make out bills. Let your geography lessons be illustrated by the location of certain important places to which there will be constant allusion. Let your history of the past be linked to the history of the present by this panorama of great events constantly passing before us—and our word for it, there will be a new and vivid interest created in every branch of study pursued in the schools.

Variety is what the children need; it is what the teachers need with which to refresh, and reinvigorate themselves.

Bathe in this new atmosphere of the outer world, and let your pupils in also to a participation of this out-of-sight world. It will enlarge their ideas, and interest, and sympathy, as well as your own, and in every way it will, we hope, bring a vast benefit to tens of thousands of our earnest teachers.

CERTAINLY everyone of the 400,000 teachers of the United States have a patriotic and a professional interest in having Congress recognize their valuable labors by the appropriation

of \$77,000,000—so much needed—for educational purposes.

We hope each one of these 400,000 will secure at least TEN names to the petition printed on another page, and send it on to their Senators or Representatives in Congress; and that too without delay.

In closing Volume *Eighteen* we are happy. It has been a good year, as our books show, and as our subscribers and advertisers testify.

Gov. McEnery, in his address, extracts from which we print in another column, clearly defines what we must do, and how we must do it—and that is to educate the masses of the people with our School Journals. We must show them the value and necessity of good schools as a question of sound progressive political economy. Let the teachers see to it that Educational facts and arguments are circulated among the people.

DULL people think it Fortune that makes one rich and another poor. Is it? Yes, but the fortune was earlier than they think—namely, in the balance or adjustment between devotion to what is agreeable to-day, and the forecast of what will be valuable to-morrow.

SOCIETY cannot do without cultivated men.

No man can learn what he has not preparation for learning, however near to his eyes is the object. A chemist may tell his most precious secrets to a carpenter, and he shall never be the wiser—the secrets he would not utter to a chemist for an estate.

WHAT? A machine better than a man, to add a column of figures? Yes. Why? Because Mr. Hopkins' machine method is absolutely and infallibly correct. A man's work is liable to error and mistakes.

LET us understand that ignorance, which we so often offer as an excuse is the very chief and most serious of our faults—when, as is so often the case, we have had the means and opportunity of instructing ourselves and have neglected to improve them.

TEACH the children early that the true value of life arises from the power of being useful!

If our teachers read fifty-two numbers of the *World*, or fifty-two numbers of the *Globe*, either one of which we send with the AMERICAN JOURNAL OF EDUCATION, postpaid, one year, for \$1.50, they may find some things they do not quite agree with, which will perhaps even disturb their peace; but there will be such a vast amount of information gained on such a large variety of topics that, as Shakespeare says,

"Our peace will like a broken limb united  
Grow stronger for the breaking."

DELICACY is a sense of, and a doing of, justice in little things.



PLEASE to note carefully that the price of the AMERICAN JOURNAL OF EDUCATION, after Dec. 1st, 1885, will be \$1.00 per year in advance, sent postpaid. We will send the AMERICAN JOURNAL OF EDUCATION, and the Weekly *Globe-Democrat*, fifty-two issues, ten pages each week, both papers postpaid, for \$1.50 per year.

Your friends, too, might like to have this JOURNAL circulated, if you called their attention to our Premium sent *fifty-two times a year*.

#### HAVE HEARD THE FACTS.

CERTAINLY we can trust the *thirty-three* United States Senators on both points, as to the constitutionality and necessity of the appropriation of *seventy-seven millions* for educational purposes, representing as they do all parties—all creeds, all sections.

They have heard the facts as to illiteracy—as to its dangers and also as to the needs of the country, and these senators say by their votes that we need this seventy-seven millions of money. They are voters and taxpayers as well as senators placed in a position to conserve the best interests of this great people. Who then shall question the wisdom or patriotism of their action in this all-important matter?

We hope each one of our 400,000 teachers will secure at least TEN names to the Petition we print in this issue, and send it on to Washington without delay.

#### OUR AIMS AND POLICY.

THIS JOURNAL is not an experiment.

In closing Volume XVIII. under our continuous editorial management, we are glad to say the last year has been the most profitable—not only in the money point of view, but in its influence in helping to build up the schools of this and other States.

Is there any other Journal of Education in this country that can show a better record?—any other which has been under the editorial management of one person for so long a period?—any other which has done so much for the teachers of the country, by an increase of wages and in securing longer terms of schools. It has been the constant aim and design and policy of its present managing Editor to establish, extend and perpetuate a strong, homogeneous and efficient system of public education in this empire of the Southwest.

We have, the better to consummate our plans, established several State Editions, and with this added help also, the good work has moved on steadily and strongly. Our leading educators in all this section have cordially and cheerfully endorsed our plans.

This JOURNAL is not a "gossip." We could fill all our space in each

issue with small personalities and with small gossip; but that sort of chaff and sawdust does not deepen the conviction among tax-payers and voters that a solid, growing and effective system of public education is a great question of political economy of the first importance; that a system of public education ought to command and pay for the best teaching talent so liberally and promptly as to be able to hold on to it; that the public schools should be in session NINE months out of the twelve; that we need now, *seventy-seven millions* of money to carry forward this beneficent, patriotic and necessary work.

Our teachers begin to realize that these questions are of vastly more importance than mere empty personal gossip and personal puffs.

These are our aims. This is our policy. We hope to do more and better work the next eighteen years than the past eighteen years; with more experience and the added wisdom these years have brought, and with the help of a hundred friends now where we had one when we started.

#### ADDITION.

IF—as Shakespeare says about another matter—

"If 'twere done—  
When 'tis done—  
Then 'twere well!"

but the fact is, we do not know that "'tis done"—when it is done—or, at least, we have not known it until now.

Here comes in the wonderful invention of W. W. Hopkins, or his *new discovery* of the combinations of figures wherein and whereby we know, to a certainty, that, "when 'tis done," it is done, and is *infallible*.

Mr. Hopkins is also the inventor or discoverer of another principle in mathematics, by which three or four columns of figures can be added at the same time with the same *infallible* result.

Not only teachers, but book-keepers and business men—all persons, in fact, who have occasion to add columns of figures—may know that the result obtained 'tis absolutely and infallibly correct.

More than this—it is done so as to entirely relieve the mind of the person in charge of it of all mental strain—except to read the result when obtained. It is done, too, especially as one by use becomes familiar with the process, in an incredibly quick space of time, so that you get absolutely correct results without mental strain, in less time than by any other way.

Now if such a man is not a benefactor, then we do not understand the term.

We are sure Bank Officers, Railroad Officers, Clerks, Book-keepers, and School Teachers will want to avail themselves of these new discoveries, quick and absolutely correct,—and all done without mental strain.

#### MORE TESTIMONY.

MR. J. M. KEATING, in the *Popular Science Monthly*, asks:

"What, then, is to be done with the negro? Nothing but increase the number of schools and schoolmasters, make education compulsory, and make technical education easily available to him in all parts of the South. The negro must be taught the virtue of self-reliance, and the value of the courts as his safeguard and defence under the constitution and laws of the nation and of the states.

The negro is more intelligent now than when a slave, and therefore more valuable because a better, a closer and a more skillful worker.

Deportation is not, for these reasons, to be considered. We must, therefore, deal with the negro and treat of him with the full understanding that we cannot get rid of him. His commercial value, supplementing his rights under the federal and state constitutions, says we cannot."

It does help, you see, to educate all!

#### BLOODED STOCK.

IT is proposed now to use some of the surplus funds in the Treasury to raise blooded horses for our Army Officers!

This is a neat proposition. Millions of voters who can neither read nor write; millions more growing up with the blight and darkness of ignorance upon them; schools closed for want of money to sustain them—and yet a vigorous effort is made to divert money, not only to that most indefinite and wasteful and intangible thing of "internal improvements," but to furnish Army Officers with blooded horses."

That is about as bad as Senators Ingalls and Plumb, of Kansas, voting against the Blair Bill to help educate the children of the State, but rushing on to Washington to get an appropriation to doctor a few sick calves out on the western borders of the State.

PROVIDE every child with a chance for real action wherein it can see its work—like drawing on a blackboard—and it will, of its own accord, begin to do better. In this we find the secret of success in governing the household.

REMEMBER, that in the education you give, you are laying the foundation stones of centuries of greatness and goodness.

THE cheerful teacher wins both eye and heart.

THE law is: To each shall be rendered his own. As thou sowest, thou shalt reap. Smite, and thou shalt smart. Serve, and thou shalt be served. If you love and serve man, you cannot, by any hiding or stratagem escape the remuneration. Secret retributions are always restoring the level, when disturbed, of the Divine justice.

CONSIDER, for a moment, what can be done with a plant of a MILLION OF DOLLARS. With special and the ablest telegraph correspondents in all parts of the world—with the most talented and experienced editorial writers—with mechanical facilities for working off an edition of any number required. We offer you all these in the Weekly *Globe-Democrat* and the Weekly New York *World*, either one of them and the AMERICAN JOURNAL OF EDUCATION sent one year postpaid for \$1.50.

Can any family quite afford not to have them at this price? Can any LIVE teacher in the United States quite afford to miss this offer?

Is it so? Yes. The new combinations and discoveries in mathematics by W. W. Hopkins, will render addition and multiplication instantaneous and absolutely infallible.

WE beg to be excused from printing "screeds" against our teachers or schools. We do not print this JOURNAL to furnish the enemies of our public school system with twenty thousand clubs each issue with which to beat it and its friends down.

Our purpose is to build up and strengthen those who work in this direction.

We do not object at all to legitimate criticism of methods—but this constant belittling of teachers and their work, we think is all wrong. The columns of our Educational Journals can be filled, we are sure, with something better.

#### THE CAIRO SHORT LINE.

BROAD Gauge—elegant day coaches, and through coach and Pullman Buffet Sleeper and Parlor Cars, between St. Louis and Memphis, and solid train with Pullman Buffet Sleeping Cars between St. Louis and New Orleans. You will notice that this time is 14 hours to Memphis and 27½ hours to New Orleans—two hours to the former, and eight hours to the latter quicker than by any other line. Time Northbound is equally as fast, leaving New Orleans at 6 P. M. and Memphis 5.30 P. M.

This splendid arrangement was inaugurated Nov. 22d.

Mr. B. F. Blue, the genial General Passenger Agent, of the *Cairo Short Line* at St. Louis, will be glad to send you a full line of Circulars containing further information.

He wants us all to visit the Great Exposition of the *Three Americas*, in the most comfortable and expeditious way, over the *Cairo Short Line* and the *Illinois Central Line*.

CAN IT BE? That the New York Weekly *World*, fifty-two issues, and the AMERICAN JOURNAL OF EDUCATION will both be sent one year, postpaid, for \$1.50. Yes—that is true!

Address, enclosing \$1.50 in registered letter, J. B. Merwin, St. Louis, Mo.



## PETITION FOR NATIONAL AID FOR EDUCATION.

TO THE SENATE AND HOUSE OF REPRESENTATIVES OF THE UNITED STATES OF AMERICA:

**T**HE undersigned, citizens of..... believe that the prosperity, happiness and perpetuity of the Republic, and of free institutions, both State and National, depend upon the intelligence and virtue of the people: that ignorance among the masses of the people now exists to such a degree as to threaten the destruction of these institutions unless its progress can be arrested by the general establishment and liberal support of a system of Public Schools, which shall make the privileges of education in the common branches of knowledge free to all the children of the whole country, without reference to race, color, or previous condition in life: that such a system of schools should be in part temporarily aided at least, by contributions from the overflowing Treasury of the United States.

We, therefore, earnestly pray for the enactment of a law embracing in substance the provisions of the bill passed by the Senate of the United States, and endorsed by Forty-Four Senators, known as the "Blair Bill," making appropriations, to be expended upon the basis of illiteracy, in the several States and Territories of the whole country.

### NAMES.

### P. O. ADDRESS.

### LET US ACT.

**W**E intend to do our whole duty in this matter of securing \$77,000,000 of the surplus revenue, for Educational purposes.

The facts as to its necessity and as to the constitutionality of the measure, have been frequently and fully presented. A good beginning has been made in that the bill has already passed the Senate of the United States—the ablest and most careful and conservative body of men in the nation. Forty-four Senators have voted and declared themselves in favor of this appropriation.

We have over **FOUR HUNDRED THOUSAND** teachers in the United States directly interested in this matter. If each one of these four hundred thousand teachers would secure ten names to the Petition for Federal Aid, printed at the head of this page, and send these petitions thus signed, to their members of Congress, the Bill would be passed within *thirty days*, and we believe President Cleveland would sign it, so it would become a law.

Are the teachers of the United States equal to this emergency? Can they, and will they rise to meet the occasion, and demand the \$77,000,000? Will they secure, as they can do, such an endorsement from the people of the action of the Forty-four Senators as will **COMMAND** the immediate attention of both Houses of Congress to a measure so fraught with blessing and good to the weak and the perishing of this nation—that, in all coming time the reward of a great duty discharged faithfully, shall, like a

benediction follow us, and in the language of President Cleveland, "give us place among those who have added in their day and generation to the glory and prosperity of our beloved land."

**ARKANSAS** would feel the impetus at once if \$2,508,170.97 should be added to her school fund. If the Blair Bill passes, this amount would be made available for school purposes without increasing the taxation. The three thousand teachers of the State could secure at least ten names to the Petition for Federal Aid to Education, by a little effort. Arkansas needs this money to make the school terms longer and to properly compensate the teachers for the work they do.

**ALABAMA** needs the \$5,370,848.45, which would be appropriated, if the Blair Bill, as amended by Senator Pugh, of Alabama, should pass. The *five thousand* teachers of the State could easily secure from ten to twenty names, we should judge, to the Petition for Federal Aid to Education. The last report shows the average wages paid teachers to be \$21.52 per month in the white schools, and \$21.88 in the colored schools. Short terms and low wages still prevail there. \$5,370,848.45 would help both materially.

**MISSOURI** would receive an addition to the school fund of \$2,586,647.08, if the Blair Bill passes. We hope each one of the ten thousand teachers of the State will at least secure and send to our Senators and Members of Congress, ten names to the

Petition we print in this issue for Federal Aid to Education. We need the money.

We hope certainly that every one of our 400,000 teachers will constitute themselves a committee to circulate this Petition for signatures. Sign it yourselves, and get at least *ten* of your friends to sign it. If you find any one who doubts either the *necessity, propriety or constitutionality* of the action invoked, Hon. D.W. Voorhees, United States Senator from Indiana, or Hon. H. W. Blair, the author of the Bill, will send you the facts and figures to convince them. Address either of the abovenamed gentlemen at Washington, D. C. Clip the Petition out or copy it, and get all your friends to sign it, if possible, and send it to the member of Congress from your district without delay.

**MISSISSIPPI**, when we look closely into the matter, needs now and needs very much, the \$4,624,339.33, which would be appropriated if the Blair Bill passes, to the schools of the State:

The average pay of the teachers in the State is less than \$30.00 per month for less than three months in the year.

There are over six thousand teachers in the State. How easily they could procure from ten to twenty names to the Petition which we publish in this issue for Federal Aid to Education.

James Z. George, United States Senator from Mississippi, voted for the \$77,000,000, so that the teachers have now a friend in the Senate to take

charge of and present the Petitions as they are sent in.

Is ought to be, and can be done without delay.

**TENNESSEE** would secure \$5,089,282.82, if the Blair Bill is passed.

Could the *seven thousand* teachers of the State do a wiser or a more patriotic thing than to secure the names of two hundred thousand people of Tennessee, asking for this appropriation?

The school interests of the State demand this amount of money. The teachers need it, and the people need it.

We hope all will unite at once, and within ten days pour in two hundred thousand names from Tennessee, asking for this appropriation.

We print a form of petition in this issue. It will serve as a guide. We are not partial to it at all—only get the Petition in and extensively signed.

**TEXAS** would get \$3,920,913.78 in money as an available fund to help her school interests, if the Blair Bill passes.

Texas has "great expectations" in the way of Education.

The school terms are *less* than four months, and the average wages paid less than \$33.00 per month.

We should think the Senators and Members of the House of Representatives from Texas would be ashamed of themselves for their foolish and factious opposition to a measure in every way so beneficent and necessary. The teachers have more sense and knowledge and patriotism in regard to this matter. We hope they will send on Petitions for the \$3,920,913.78.

The money is needed *now*.



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		<i>Price</i>	<i>Price</i>
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" " " " " " " " " "	"Weavers!..		
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by Scudder.			



# ARKANSAS EDITION American Journal of Education. \$1.00 per annum in advance.

FRANK J. WISE, Pine Bluff, Ark.,... Editors.  
J. B. MERWIN.....

## ARKANSAS.

HON. AUGUSTUS H. GARLAND, the present Attorney General of the United States, while in the United States Senate, voted for the Blair Bill. Its passage will give this State \$2,503,170.97. An addition to the school fund which is greatly needed.

We hope all the teachers and school officers will circulate the petition, printed on another page, for the passage of this bill.

We know thousands of citizens will sign it, if the teachers give them an opportunity to do so.

Roll in the petitions to your members of Congress or to the United States Senators.

Teachers should be paid a minimum salary of \$50 per month, and a maximum salary of something near what they are worth.

Schools should be in session nine months out of the twelve.

Little Rock, Pine Bluff, Hot Springs, Helena, Fort Smith, and hundreds of other towns, have a good system of schools in successful operation. The county schools, through whom the mass of the pupils are to be educated, are, many of them, yet lamentably deficient.

This \$2,503,170.97 will very materially help—will it not?

Let us all sign and send in the petition?

## TOOLS TO WORK WITH.

THE County Superintendent of Illinois, and other States too, as well as the intelligent school officers who visit the schools, call the attention of school directors and trustees, to the great need of furnishing every school without delay with

Good Blackboards, all around the room:

With an Unabridged Dictionary:  
With a set of Outline Maps, and also

With a good Globe.

These tools are to the teacher what the sledge hammer is to the blacksmith, the saw to the carpenter, the ax to the woodsman, or the plow to the farmer.

Therefore, no school, however poor, can afford to do without these necessary helps.

With Blackboards, Outline Maps, and a Globe, any teacher can do from six to ten times as much work in quantity, and tenfold better in quality.

The use of these much-needed implements can not be too strongly urged upon school officers and teach-

ers, because they are essential as desks and seats.

Reason demands "tools to work with" in the school-room as potently as necessity calls for them upon the farm.

These things are not only invaluable, but are absolutely necessary to the success of every school.

In fact the school law says that directors shall provide the necessary articles.

TAKE your local papers—of course you need to sustain these to keep yourselves and the people posted on the local educational affairs; but don't, by any means, let the week go by without availing yourselves of the great offer we make to send this JOURNAL and the ten page, seventy column Weekly Globe-Democrat for \$1.50 per year, both postpaid.

WITH a blackboard, the desire of the child for new games, new amusements—for change—can be easily and constantly gratified, and the child will, of itself, see its own growth and improvement, and be itself its own prompter!

No more annoying noise; no more destruction, but construction now—and growth, and attention—the blackboard in the household comes to be a necessity.

A PHYSICIAN should always invent the fashion, since he cannot remove or invent a new one, except by something still newer.

MENTAL all-sidedness (which means all-powerfulness), should be worked for by every teacher in every pupil: for it is good, as physical all-sidedness is.

WHAT practical geography and reading and history lessons!—the great Weekly papers will bring you for the boys and girls. See New York Weekly World and the St. Louis Weekly Globe-Democrat.

OF course, take hold of, and read and circulate your local home papers. Give them items of interest as to the growth and progress of your school. But, remember, that the people do not care to hear or to read your views of Grammar or parsing, or diagrams, or how you solve the "catch" question or the blind problems. Steer clear of all such nonsense in public—the people care nothing for these.

GET a glimpse often of the outside and out-of-sight world by reading the great Weekly newspapers printed at the metropolis. It is this atmosphere into which you need early not only to initiate yourself but your pupils, for, as Shakespeare says,

"Home-keeping youths have ever homely wits."

HORSFORD'S ACID PHOSPHATE For Women and Children.

DR. JOS. HOLT, New Orleans, La., says: "I have frequently found it of excellent service in cases of debility; particularly for women and children."

"The strongest and most thoroughly progressive course in English ever published in this country."

## I.

### CHITTENDEN'S ENGLISH COMPOSITION.

By Miss L. A. Chittenden, Instructor of English Language in Ann Arbor, Mich., High School. Retail Price, 90 cts.

"It is the best and most practical working text-book on English Composition that I have ever used."—H. B. Nevins, Prin. of Bridgton (Me) High School.

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2. The proper way to lead a pupil to form an idea of a mountain range, is to form a small model out of clay. It may be done by calling his attention to some ridge or high ground known to him, and impressing him with the idea of the immense size of the mountain range.

3. Aside from imparting a knowledge of the branches, a teacher should endeavor to inculcate habits of cleanliness, industry and honesty. He should inspire his pupils with a desire to be true, noble and honorable.

4. Perception, memory, imagination, reason.

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In fact, if there is a person in the United States, or out of it, interested in this measure, who yet doubts either the constitutionality or necessity of this appropriation of \$77,000,000 for Educational purposes, we advise them to write to Senator Voorhees, at Washington, D. C., and secure this speech and read it, and all doubts will be removed.

Indiana would secure an addition to her school fund of \$1,372,441.26, if this Bill should pass.

United States Senator Benj. Harrison voted for this Bill.

We hope the teachers at the session of the State Association, the last of December, in Indianapolis, will canvass this important question thoroughly, and arrange to have each one of the fourteen thousand teachers of the State secure at least ten names to the Petition, we print on another page, for the passage of the Blair Bill.

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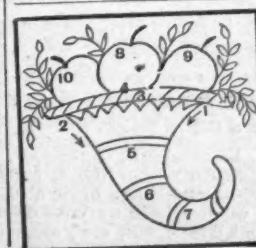
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"I am safe in saying that not one-half the voting population of Louisiana have any knowledge whatever of these subjects, yet they are eligible to the highest office in the state, sit as jurors, and determine questions affecting property, liberty and life."

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## FEDERAL AID.

BOTH of the United States Senators from Louisiana, after hearing all the arguments presented, were in favor of the appropriation of \$77,000,000 for Educational purposes. Senator B. F. Jonas voted for this appropriation, and Senator R. L. Gibson would have voted for it, but he was "paired."

Louisiana would receive in aid of her school fund \$3,945,051.48, if this Bill passes.

We hope every teacher and school officer in the State will secure at least ten names to the Petition, printed on another page, for the passage of this Bill.

The schools of the State need the money. The teachers of the State, underpaid and overworked, need the money.

Let us press in the Petitions early and have them numerous signed.

THERE is not only a patriotic interest, and a proper and legitimate professional interest, on the part of all teachers for the passage of the Blair Bill, appropriating \$77,000,000 for Educational purposes; but there is also a direct pecuniary interest on the part of all the teachers. While all may not need directly the increase of wages, it would enable the State to pay all, the teachers are interested in the impetus it would impart everywhere to the subject, and the strength it would give the system of public education in the Southwest.

PHYSICIANS everywhere, we think, should instruct our teachers, and parents too, that the effect of anxiety and grief upon children, is to impoverish the blood and brain. Medical science establishes the truth of this as a pathological fact. Hence, let us make the school and its work like all other work—joyous and pleasant.

LET us remember, that  
"Conceit in weakest persons strongest works."

THE fact is, our teachers need to read the newspapers more, and keep fully posted on current events, with which to illustrate not only the lessons in school, but to hold their own in conversation outside with the people.

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## ILLINOIS.

EDITION

American Journal of Education.

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NOTE that, after this date, the subscription price of the AMERICAN JOURNAL OF EDUCATION will be \$1.00 per year; but we shall send you fifty-two numbers of the Weekly *Globe-Democrat*, ten pages each week, seventy columns, or 3,640 columns, and the AMERICAN JOURNAL OF EDUCATION, both postpaid, for \$1.50.

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We shall do it—stand right up to these huge offers—send either one of these great Weeklies—the *World* or *Globe-Democrat*, and the AMERICAN JOURNAL OF EDUCATION one year, postpaid, for \$1.00.

As Shakespeare says:

"This is all as true, as it is strange—  
Nay, you will find it ten times true;  
For truth is truth  
To the end."

### THE THING TO DO.

OF course, there are scores of capable, honest, efficient men in the State of Illinois—and women too, as for that matter—who are fully competent to administer the office of State Superintendent of Public Schools; but it takes the ablest person a long time to become familiar with the practical working of the school law and the system of schools now in successful operation in all its details.

The present State Superintendent, Hon. Henry Raab, has been so efficient, has proved himself to be so capable, honest and successful, that it is the plain duty of men of all parties and creeds to hold him another term or two in the place.

He has secured the passage of the law giving the State an efficient system of County Supervision—a measure of vast moment and benefit both to the teachers and tax-payers.

He has not only been able to hold the Normal Schools and the State University, but has largely augmented their influence and power.

The appropriation of \$174,625 to rebuild the Normal University at Carbondale, is a splendid testimony not only to the faithfulness and efficiency of Dr. Robert Allyn, the able President, and his faculty, but it shows the value and conservative influence of State Superintendent Raab with the Legislature, and is a very strong endorsement of the value of Normal Training Schools.

Much of the credit for all this valuable work and influence exerted, and much of the eminent success which has characterized the administration of Supt. Raab, is due to his chief clerk. He is not only one of the most thoroughly educated men in the State, but

he is one of the most careful and painstaking statisticians in the West. We do not know or care what political party he belongs to—for this office should, in all respects, be non-partisan, and hence it would seem that all should unite to continue an administration of affairs which has been so efficient, so honorable to all, and so eminently successful. Plainly, common sense, patriotism, and the best interests of the Schools of the State indicate that the thing to do, is to hold on to Supt. Raab and his efficient chief clerk for another term.

### ILLINOIS.

UNITED STATES Senator Shelby M. Cullom, after hearing all the facts and arguments presented, voted for the Blair Bill, and so did his colleague, Senator John A. Logan.

Its passage would add to the school fund of Illinois, \$1,801,616.46.

We hope each one of the more than twenty thousand teachers in the State will secure at least ten names to the Petition, we print in another column, to have Congress pass this measure early.

The school terms, especially in the country Schools of the State, are all too short. Schools in the country should be continued nine months out of the twelve, and the minimum salary of the teachers should be \$50 per month.

Illinois can well afford to educate the children of the State, especially with this added \$1,801,616.46 to her present school fund.

Pour in the Petitions.

LAUGHING cheerfulness throws sunlight over all the paths of life.

If life is a battle—as it is—let the teacher be a poet to animate his pupils to meet it with songs and victory!

THE fact is, to get hold of and read regularly fifty-two issues of such a paper as the Weekly New York *World*, or the Weekly St. Louis *Globe-Democrat*, will, as Shakespeare says, "Enable us to apprehend, And draw a profit from all things we see."

AT the annual meeting of the Illinois State Teachers' Association, the movement for securing the \$1,801,616.46, should be elaborately and thoroughly discussed, and steps taken to have every teacher secure and send on names to the Petition for Federal Aid, printed in another column.

A leading wholesale drug house in Troy, N. Y., L. Burton & Co., says: "Having sold POND'S EXTRACT for many years with increasing sale, we confidently recommend it to our customers as one of the most reliable remedies in use for Pain, Inflammation and Hemorrhages. Many of our most eminent physicians use and prescribe it in their practice. It is eulogized highly. Every family should keep it ready for immediate use."



**TEACHERS!****FRANK SIDDALL SAYS—****“DON'T BE A CLAM!”**

Clams are not a proper model for human beings to copy after, for they open their shells to take in their accustomed food, but they shut up very tight when anything new comes along, FOR THEY ARE CLAMS and don't propose to allow things to penetrate their shells that were unknown to their grandfather clams and to their grandmother clams.

**A CLAM IS NOT A GOOD THING FOR A TEACHER TO COPY AFTER.**

A CLAM IS NOT A GOOD THING FOR A BOY TO COPY AFTER: IS NOT A GOOD THING FOR A GIRL TO COPY AFTER.

A Wide-Awake **TEACHER** will try new ways THAT ARE ENDORSED BY LEADING EDUCATORS.

A Wide-Awake **AGENT** will BUY THE KIND of GOODS his CUSTOMERS CALL FOR, in place of his calling on them.

A WIDE-AWAKE BOY AND GIRL want to try NEW WAYS to educate themselves.

Of course, a Teacher is not expected to try EVERY new thing that is offered him; but WHEN the MOST RELIABLE EDUCATORS in the United States emphatically ENDORSE in the strongest manner EVERY claim made for the **IMPROVED HISTORICAL AND GEOGRAPHICAL CARDS**,—there is certainly no excuse for not giving it ONE SQUARE, HONEST TRIAL, strictly as directed. INTELLIGENT Teachers are adopting THE IMPROVED HISTORICAL AND GEOGRAPHICAL CARDS, and THOSE WHO HAVE DONE SO ARE ALREADY BEGINNING TO LOOK DOWN WITH PITY UPON TEACHERS WHO ARE SET IN THEIR OLD WAYS. **SO DON'T BE A CLAM!**

**TO ANY TEACHER,**

Or Friend of Education.

—302—

**The “Improved Geographical Cards,”**

First presented to the Public twelve months ago, have passed through

**THREE EDITIONS.**

These Cards have received the hearty endorsement of many of

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and are now used by Thousands of the best Teachers and Families. Encouraged by this earnest approval of his methods, the author has prepared on a similar plan, the

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**1000 of the most Important Points****In the History of the United States.**

Here we have presented in a highly Original and Intensely Interesting Manner, a complete History of our Country; and we fearlessly claim that **MORE SOLID INFORMATION** can be permanently acquired by the use of these Cards **ONE HOUR** a day for **FIVE DAYS**, than can be gained in the same number of **WEEKS** by the ordinary methods.

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D. F. DEWOLF, State Commissioner of Common Schools of Ohio.

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R. W. STEVENSON, Superintendent Schools, Columbus, Ohio.

The device is an admirable help for combining recreation and instruction. I wish your enterprise in their publication a large success.

J. H. VINCENT, D. D., Supt., Chautauqua Literary and Scientific Circle.

After giving the Improved Geographical Cards a thorough trial in the schools under my charge, I find that the system is most admirably adapted to the wants of all grades of schools. It arouses such an interest as to fix indelibly in the minds of pupils that for which the system was intended—a lasting practical knowledge of general and Historic Geography.

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—Journal of Education, Boston, Mass.

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**COLUMBUS, OHIO.**



## IOWA.

HON. JAS. F. WILSON, United States Senator from Iowa, voted for the Blair Bill. If passed, it would give this State the sum of \$577,532.84, for school purposes.

No one acquainted with the excellent efficient work done by the more than 22,000 teachers of Iowa, will question either the justice or necessity of an increase over the wages paid at present. The average is only a trifle over \$31.00 per month.

Schools should be open nine months out of the twelve.

We hope every teacher and school officer in the State will second the patriotic efforts of Senator Wilson to secure this addition of \$577,532.84, which the passage of the Blair Bill would give the State.

Send in the Petitions. We present a form of one on another page.

We hope provision will be made for a full discussion of this important measure at the State Teachers' Association, which convenes at Des Moines the last of December.

United States Senator, W. B. Allison, of Iowa, was in favor of the movement for Federal Aid to Education. He did not vote, as he was "paled."

Look over carefully the list of the Forty-four Senators, whose names are printed on another page, and see if such men were not likely to do the right thing on a question involving so much.

"EDUCATION means working capital, rather than ornamental polish," says the article in the *Atlantic Monthly*, on "Southern Colleges and Schools"—which article, by the way will interest Iowa people to a certain extent.

LET us pass the Blair Bill, which will help to dissipate the last shades of ignorance—which is the night of the mind—and of hatred, which is the night of the heart.

JUST so long as ignorance and poverty exists, there is danger.

## LOOK THIS OVER.

BUT don't stop with that. Get your friends to write for the books and circulars mentioned, and you can teach Geography to some purpose, after you have read them and taken the trip, and witnessed for yourself the wealth and wonders of the new Exposition now open of

## THE THREE AMERICAS.

The Illinois Central Railroad, with a direct line from Sioux City, Chicago, St. Louis and Memphis, is unquestionably the shortest, smoothest, quickest and safest route to New Orleans from these points.

To enable school teachers and their friends on and adjacent to this line to visit this wonderful Exposition of the "Three Americas," they will run a Teachers' Holiday Excursion to New Orleans, as per published schedule,

and can assure all who read this article that the trip will equal if not excel the Teachers' Excursion of last season, that many remember with so much pleasure.

Arrangements have already been made to accommodate the entire party with furnished rooms at the St. Charles Hotel and Hotel Royal, at a rate of \$1.00 per day.

The St. Charles has been thoroughly refitted and refurnished, and is only one block from Canal Street, where the steam cars can be taken direct for the Exposition Grounds.

Hotel Royal, the finest hotel in the South, is only three blocks from Canal Street.

## SPECIAL EXCURSIONS.

In order that this party may enjoy all that is to be seen in and about New Orleans, Special Excursions will be made on the river to "Shell Beach" and other points of interest. A Literary Programme will be carried out on the train, and the "Teachers' Glee Club" will furnish choice music for the occasion.

Every teacher should at once decide to join this excursion, and write either of the undersigned for a book of rare merit, entitled "Pen Points from the American Exposition."

Thos. Dorwin, General Northern Passenger Agent, 121 Randolph St., Chicago; John Bentley, Passenger Agent, 100 North Fourth Street, St. Louis; James A. Sangston, Southern Passenger Agent, 32 Madison Street, Memphis, or J. F. Merry, General Western Passenger Agent, Manchester, Iowa, who will accompany the excursion, and do everything in his power to make the trip pleasant for all.

Arrangements have been made with the Street car lines at New Orleans to transfer the entire party from the Illinois Central Depot direct to the hotels, saving the expense and annoyance of hackmen.

MR. W. W. HOPKINS, in his method of "Addition by Sight Alone," has put within the reach of every teacher an invaluable table of combinations, which is absolutely infallible. It is as good for every clerk and book-keeper and farmer, as for a banker, R. R. auditor or time-table maker.

YES, certainly, take your local papers; but when you have taught school five days in the week you need and ought to have some other atmosphere.

Read the "World" or the "Globe," and you have breezes and information on all sorts of practical topics from all parts of the world and from all places on the globe.

WHAT?—Is that true?—that after Dec. 1st, 1895, the Weekly *Globe-Democrat* (fifty-two issues), ten pages—each issue seventy columns—3,640 columns and the AMERICAN JOURNAL OF EDUCATION one year—both postpaid for \$1.50. Yes, that is true. Address, inclosing \$1.50 in registered letter, J. B. Merwin, St. Louis, Mo.

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Catalogues sent free on application.  
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18-12-17 Mention this Journal

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PRICES—For an instrument, the Resuscitator, with gilded needles, a bottle of Improved Ointment, and a book of instructions, 15th edition, with appendix concerning the Eye and the Ear, their diseases, and treatment by the Exanthematic Method of Cure, sent free, \$8.50. Price of a single bottle of Ointment, sent free, \$1.75.

Beware of Counterfeits.

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20 New Style Hidden Name Cards, 1 Autograph Album and 100 Autograph Album Verses for 15c in stamps. CLINTON BROS. & CO., Clintonville, Conn. 18-11-6f.

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"CHEROKEE"  
**REMEDY**  
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The Sweet Gum from a tree of the same name growing in the South. Combined with a tea made from the Mullin plant of the old fields. For sale by all druggists at 25 cents and \$1.00 per bottle. WALTER A. TAYLOR, Atlanta, Ga. 18-12 Mention this Journal

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## ITS PRINCIPAL FEATURES.

**A**FTER an elaborate and exhaustive discussion of more than three weeks, the United States Senate, on the 7th day of April, 1884, passed the so-called "Blair Bill," by a vote of 33 yeas and 11 nays.

Eleven other Senators were in favor of this Bill, but were "paired" and did not vote, making a total of 44 Senators endorsing the measure.

We print two sections, so that our readers may get a better idea of the amounts to be appropriated, and a part of the conditions on which the \$77,000,000 will be distributed.

"AN ACT to aid in the establishment and temporary support of common schools.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That for eight years next after the passage of this act there shall be annually appropriated from the money in the Treasury the following sums, to wit: The first year the sum of \$7,000,000, the second year the sum of \$10,000,000, the third year the sum of \$15,000,000, the fourth year the sum of \$18,000,000, the fifth year the sum of \$11,000,000, the sixth year the sum of \$9,000,000, the seventh year the sum of \$7,000,000, the eighth year the sum of \$5,000,000; which several sums shall be expended to secure the benefits of common-school education to all the children of the school age mentioned hereafter living in the United States.

SEC. 2. That such money shall annually be divided among and paid out in the several States and Territories in that proportion which the whole number of persons in each who, being of the age of 10 years and over, cannot write, bears to the whole number of such persons in the United States; such computation shall be made according to the census of 1880."

The Senators or Representatives in Congress will not only be glad to hear from our readers, but they will cheerfully and promptly send you full copies of the bill. It will be a good plan and a good exercise for all of our four hundred thousand teachers to write and ask for a copy of this Bill, and read it and the able and exhaustive debates on the measure.

It is evident from his intelligence and proper conduct, that Mr. Joseph Pulitzer, the present editor and proprietor of the *New York World*, was a constant and careful reader of the *AMERICAN JOURNAL OF EDUCATION*, while a resident of St. Louis.

We confess we do not see how it could be otherwise with such editorial writers and contributors as Wm. T. Harris, LL. D., Miss Anna C. Brackett, Prof. Levi Wells Hart, "Rose of Tanglewood," Dr. J. Baldwin, and a host of others, equally strong and interesting, not only with Mr. Pulitzer, but with the tens of thousands of others who for eighteen years have read this JOURNAL.

At all events we received a suggestion the other day from the *New York World*, that we should use its Weekly Edition as a "Supplement" to the *AMERICAN JOURNAL OF EDUCATION*. We concluded, after a careful examination of the *Weekly New York World*, that it would greatly please and profit our subscribers to

have this paper each week—*fifty-two times a year*. The proprietor promised to send a sample copy free, postpaid, not only to each one of the four hundred thousand teachers of the United States, but to their friends also. Ask for a sample copy, on a postal card, addressed directly to "New York World, New York City, N. Y.," giving your name, postoffice address, county and state, and say that you want to examine it with a view of taking it as a "Supplement" with the *AMERICAN JOURNAL OF EDUCATION*. Send the price of both papers—\$1.50—in a registered letter (we take stamps) or by money order, to J. B. Merwin, Managing Editor, St. Louis, Mo., and both papers will be sent one year, postpaid.

The circulation of the various editions of the *New York World* in Sept. was over four million copies. You see it is a popular and extensively circulated "Supplement."

## MISSOURI.

**W**e need to make the school terms a little longer in this State.

There has been a gradual improvement in this direction for years.

Schools should be in session nine months out of the twelve.

If we could secure, as we ought to do, the \$2,586,674.03, which Missouri would be entitled to if the Blair Bill passes, we could easily, without extra taxation, keep all the schools in the State open nine months in the year.

We should think this matter—where so much money is involved for school purposes—would be worth consideration at the Teachers' meetings, which are to be held in different sections of the State during December.

Forty-four United States Senators, after listening to the discussion of all the points involved, recorded themselves as in favor of this measure.

We confess that we should be modest in the face of such facts in expressing our dissent to this beneficent measure, even if we were opposed to receiving so much money for school purposes as \$2,586,674.03.

HON. W. E. COLEMAN, State Supt. of Missouri, has called a convention of County Commissioners to meet in Jefferson City, Dec. 31st. He presents ten topics for discussion, but manages to ignore entirely any mention of longer school terms, or any mention of how to increase the available school fund of the State to the extent of \$2,586,674.03 without any increase of taxation. Perhaps the matter of an increase of the school fund of the State of over twenty-five hundred thousand dollars, is so small as to be unworthy of attention!

We hope every County Commissioner of the State will be present, "and teachers and friends of education are respectfully invited."

It is also stated that "the meeting will devise means of . . . weeding out the incompetent teachers of the State."

Is not that a big job!

## MODERN SERIES.

## PRIMARY READING, PART I.

Contains 48 pp. of reading matter carefully edited, for supplementary use in Primary Schools, in connection with the First Reader of any series. It is printed on the best book paper, bound in heavy manilla, and sold for SIX CENTS per copy, \$5.00 per 100 copies. It is used with great satisfaction in the PRIMARY SCHOOLS OF BOSTON.

Send Six Cents in Stamps for Sample Copy.

TAINTOR, BROS., MERRILL & CO., Publishers,  
18 and 20 Astor Place, NEW YORK.

18-5-17 Mention this Paper.

International Immigrant Union.  
SECURE A HOMESTEAD FOR YOUR FAMILY.

Idaho Colony **300,000** Acres in Snake River Valley, near Eagle Rock, Idaho, 80 to 640 acres to each settler, \$1.50 per acre; 500 cash; \$1.00 in three years. Climate and soil same as in California. Send for circular and prospectus.

## ARIZONA.

## MARICOPA CO.

The Union also offers to actual settlers 100,000 acres of as productive land as there is in America. These lands are near the city of Phoenix, 4,000 inhabitants, and can be reached by the Southern Pacific Railroad. About 5,000 acres under cultivation. Climate, soil and productiveness the same as Los Angeles, San Bernardino and Riverside, California.

Size of Canal, 58 feet wide on top, 36 feet wide on bottom, 7½ feet deep, fall two feet to the mile. Length of Canal 48 miles. Land, with perpetual water right, \$15.00 to \$30.00 per acre and upward.

## CALIFORNIA.

## FRESNO COUNTY.

500 20-acre farms \$45.00 to \$50.00 per acre, 1-4 cash, balance in one, two and three years. Also Colony lands in all the Western and Northwestern States and Territories. Railroad fare to all the Colonies in Idaho, California, Arizona, Oregon, Washington Territory \$52.50. Maps and prospectus forwarded upon receipt of letter or upon application.

Special arrangements made for parties of settlers going to California, Idaho, Arizona, Oregon and Washington over the Union Pacific, Central Pacific and Southern Pacific Railways.

WM. H. MARTIN, 126 Washington St., Chicago, Ill.  
THE DAVIDSON CO., N. W. Agents, St. Paul, Minn. 18-12-17.

## Advertising Cheats!!!

"It has become so common to begin an article, in an elegant and interesting style,

"Then run it in to some advertisement, that we avoid all such,

"And simply call attention to the merits of Hop Bitters in as plain, honest terms as possible,

"To induce people

"To give them one trial, which so proves their value that they will never use anything else."

"THE REMEDY so favorably noticed in all the papers.

Religious and secular, is

"Having a large sale, and is supplanting all other medicines."

"There is no denying the virtues of the Hop plant, and the proprietors of Hop Bitters have shown great shrewdness and ability."

"In compounding a medicine whose virtues are so palpable to every one's observation."

## Did She Die?

"No!

"She lingered and suffered along, pining away all the time for years."

"The doctors doing her no good."

"And at last was cured by this Hop Bitters the papers say so much about."

"Indeed! Indeed!"

"How thankful we should be for that medicine."

## A Daughter's Misery.

"Eleven years our daughter suffered on a bed of misery."

"From a complication of kidney, liver, rheumatic trouble and Nervous debility,

"Under the care of the best physicians

"Who gave her disease various names,

"But no relief."

"And now she is restored to us in good health by as simple a remedy as Hop Bitters, that we had shunned for years before using it."

## THE PARENTS.

## Prosecute the Swindlers.

If when you call for Hop Bitters (see green cluster of Hops on the white label) the druggist hands out any stuff called C. D. Warner's German Hop Bitters or with other "Hop" name, refuse it and shun that druggist as you would a viper; and if he has taken your money for the stuff, indict him for the fraud and sue him for the damages for the swindle, and we will reward you liberally for the conviction.

## \$5 TO \$15 PER DAY MADE SELLING

## HASKELL BROTHERS'

Indexed Map of United States and World.

A LIGHTNING QUICK TOWN FINDER.

Price, \$1.50.

LIBERAL TERMS TO AGENTS.

Send for price list and catalogue.

College students will do well to take an Agency. We have many who are paying their tuition by selling the above Maps.

## DALTON &amp; CO.,

280 South Water Street, Chicago.

18-5-17 Mention this Paper.

## OXYGEN-TONIC.

A New Remedy for BRAIN, NERVOUS, and HEART EXHAUSTION. Restores health, and makes weight and strength more rapidly than any known medicine. As a HEART and NERVE TONIC is unsurpassed.

Full-sized Bottle free to any invalid. Give P. O. and Express office address.

DR. WM. M. BAIRD, Washington, N. Jersey.  
18-5-17 Mention this Paper.

## CONSUMPTION and LUNG AFFECTIONS Cured!

## A Wonderful Remedy

Lately discovered, after forty-three years of study and practice, by an old German physician, which, before this time, the science of medicine had not developed. Wishing to make this remedy as widely known as possible, I will send full particulars, with a valuable treatise on these diseases, free of charge to all afflicted. Address, PROF. E. B. RICH, East Hampton, Conn. 18-6-17

## DYSPEPSIA;

Its Nature, Causes, Prevention and Cure. By JOHN H. McALVIN, Lowell, Mass. 14 years Tax Collector. Sent free to any address.  
18-6-17 Mention this Paper

## LADIES READ CAREFULLY.

(Elegant Samples Free.)  
FRENCH CREAM OF BEAUTY.

The Miracle of Modern Cosmetics. The most ordinary person rendered strikingly beautiful. It effects a complete transformation, and will stand the closest scrutiny without detection. Possesses remarkable bleaching properties, which quickly remove Sunburn, Tan, Sun-Freckles, Blisters, and other blemishes of the Skin. Our belief in its superiority to all other preparations is so great that we will send to any address Free, an elegant sample package sufficient for one month's application, together with valuable treatise on Development of the Form. Enclose 10 cts. (a ct. stamps) for postage and packing. Address (naming this paper),

## THE FRENCH SPECIFIC CO.,

2319 Madison Square,

18-11-17 PHILADELPHIA, PA.

20 All-India Fanciana Floral CARDS and 20 Pink, Balled Gold BIRD for 10 ct. stamps. Address CLINTON BROS., Chateaufort, Conn.  
18-12-6t Mention this Journal

## PEMBERTON'S

The WORLDS

Great Nerve

TONIC

FRENCH WINE COCA

The wonderful Invigorator and EXHILANT, to impart Health, Strength and Vigor to Mind and Body.

The Ideal Nerve Tonic and Intellectual Reviver, highly endorsed by the elite of the Medical Profession; for the cure and prevention of Mental and Physical Exhaustion, Chronic and Wasting Diseases, Dyspepsia, Kidney and Liver Affections, Heart Disease, Rheumatism, Hysteria, Neuralgia, Sick Headache, Throat and Lung Affections, Tired Feelings, etc. This marvelous Tonic acts like a charm. For Convalescents and Invalids this delightful invigorant is the sine qua non. The Invigorating and Strength-restoring properties of French Wine Coca are truly wonderful and excel all other Tonics and Stimulants. One trial will charm and excite your enthusiasm. For sale by Druggists. Send for Book on Coca, and Pemberton's Wine Coca. Price, \$1.00 per bottle.

J. S. PEMBERTON & CO., N.Y.'s Chemists, Atlanta, Ga.

Trade Supplied by Richardson Drug Co., St. Louis.

18-11-6t Mention this Journal



## THE BEST

boon ever bestowed upon man is perfect health, and the true way to insure health is to purify your blood with Ayer's Sarsaparilla. Mrs. Eliza A. Clough, 34 Arlington st., Lowell, Mass., writes: "Every winter and spring my family, including myself, use several bottles of Ayer's Sarsaparilla. Experience has convinced me that, as a powerful

## Blood

purifier, it is very much superior to any other preparation of Sarsaparilla. All persons of scrofulous or consumptive tendencies, and especially delicate children, are sure to be greatly benefited by its use." J. W. Starr, Lacouia, Iowa, writes: "For years I was troubled with Scrofulous complaints. I tried several different preparations, which did me little, if any, good. Two bottles of Ayer's Sarsaparilla effected a complete cure. It is my opinion that this medicine is the best blood

## Purifier

of the day." C. E. Upton, Nashua, N. H., writes: "For a number of years I was troubled with a humor in my eyes, and unable to obtain relief until I commenced using Ayer's Sarsaparilla. I have taken several bottles, am greatly benefited, and believe it to be the best of blood purifiers." R. Harris, Creel City, Ramsey Co., Dakota, writes: "I have been an intense sufferer, with Dyspepsia, for the past three years. Six months ago I began to use

## AYER'S Sarsaparilla

It has effected an entire cure, and I am now as well as ever."

Sold by all Druggists.

Price \$1; Six bottles, \$5.

Prepared by Dr. J. C. Ayer & Co., Lowell, Mass., U. S. A.

## PENNYROYAL PILLS!!

**LADIES!** (CHICHESTER'S ENGLISH.) The original and only genuine. Safe, sure, and always effective. Indispensable to all LADIES. **THIS CURE** naming paper, and inclose 4 cents in stamps for sealed particulars sent you by return mail. CHICHESTER CHEMICAL CO. 3315 Madison Square, Philadelphia, Pa. 1-17 Mention this Paper

From now until the holidays is the best time to sell books.

**OUR FAST-SELLING BOOK, AMERICA** leads all others, because it is the only complete work on AMERICAN HISTORY and GEOGRAPHY down to Garfield's Administration. By Prof. Stephen M. Newman, M. A. It is a reliable book to canvass on. Agents average from \$25 to \$50 orders per week and can sell it right along from month to month. We also publish a new BIBLE, the best and most valuable out for reference. This hold now, before the best territory is gone. For circulars, etc., address The Coburn & Newman Pub'g Co., Metropolitan Block, Chicago, 19

## THE GREAT ACME PENETRATIVE.

**POSITIVELY BURNS STUMPS.** No crude petroleum, sulphur, saltpetre or explosives, but is a compound, which, if put in the stump and set fire to, will burn it. **ROOTS AND ALL, GREEN OR DRY.** Send \$1.00 for enough Penetrative to burn 12 large or 18 small stumps. Satisfaction guaranteed or money cheerfully refunded. Send for illustrated circular, etc. Agents Wanted. Address **F. E. Fross & Co.** Lock Box D, New Carlisle, Ohio. 18-11-04 Mention this Paper

## FAST LINE TO ST. PAUL.

We are glad to call attention to the new *Wabash Fast Line* from St. Louis to St. Paul and Minneapolis—in less than twenty-four hours, which has just been inaugurated. Trains will leave the St. Louis Union Depot at 8.25 P. M., daily, except Saturday, arriving at St. Paul at 7.50 P. M., and Minneapolis at 8.25 P. M. the next night, making the entire trip in less than twenty-four hours in through Coaches and Pullman Palace Sleeping Cars. Tickets and berths at the new Wabash Ticket Office, corner Fifth and Olive Streets, or at the Union Depot.

## ARE YOU GOING?

MR. J. F. MERRY, the General Western Agent of the *Illinois Central Railroad*, is going to run another of those delightful Excursions to New Orleans, leaving Sioux City, December 21, at 4 P. M.; Dubuque, Iowa, at 7 A. M.; Mendota, Ill.; at 12.30; Decatur, Ill., at 5, Dec. 22, and Centralia at 8.30; connecting with the train from St. Louis at Du Quoin, at 10.20 P. M., Dec. 22d, arriving at New Orleans at 11 P. M., Dec. 23d. Col. Pat Donan, in writing of this *New Exposition* of the

THREE AMERICAS, now open at New Orleans, says: "The Exposition of last winter was the most magnificent exhibition of American Resources and Products the world had ever seen; but this one will infinitely surpass it.

The Spanish American States, of which we know so little, have 48,000,000 people—only a little less than the whole population of the United States? Their annual imports amount to \$475,000,000, and how much of it do you suppose they get from us of the United States, their nearest neighbors and natural allies? A paltry \$77,000,000, or about 16 per cent. Then these hitherto almost unknown regions, Mexico, Central America and the American States, annually export \$48,000,000 of goods, of which we get but \$168,000,000, or about 35 per cent."

These are practical things teachers and pupils should know. This is practical geography and history. Your visit will be a whole university education in one enclosure, with lots of fun thrown in.

Already every foot of space is crowded with the treasures of the New World. The great government building, 885 feet long by 565 wide, and covering nearly twelve acres, is filled with the exhibits of our own States and territories, 35 of which have largely increased and beautified their displays of last winter, so that all the room then occupied by the government is more than filled. The huge main building, the biggest one ever erected for such a purpose, 1,378

feet long and 605 feet wide, covering 33 acres, is filled to overflowing.

Great Britain will make a showing that will rival her Centennial exhibit. France, Spain, Belgium, Germany and Italy will all be represented. But the grand object of the Exposition will be the displaying of our New World Products, and the bringing together of our New World people—Americans all, from Behring Strait to Terra del Fuego. It is the first time since Columbus cast anchor in the harbor of San Salvador that all the North, Central and South American States and peoples have ever united in any great enterprise—and it will pay to go and take it in.

THE splendid and successful administration of the *Chicago and Northwestern Railroad*, by the General Manager, Marvin Hughett, is attested by the fact that the gross earnings for the month of November were \$2,262,100, an increase over the same month last year of \$265,600.

This line will start a magnificent, but cheap Excursion to California, leaving Chicago at noon of December 17. The rate—Chicago to San Francisco and return—will be \$113.15, tickets being good to return until June 16, 1888.

This is the only road, you remember, running the *Northwestern Dining Cars*, west or northwest of Chicago, while the Pullman Sleepers are of the latest and most improved make.

Its management offers the public the best line for comfort, speed and safety to the west and northwest on the continent, and the increased earnings show that these facilities and advantages are not only largely but thoroughly appreciated.

## THE SUNNY SOUTH.

NOT only the invalids, but the pleasure seekers who desire to escape the rigors of our Northern climate, will be glad to learn that the *Ohio & Mississippi Railway* has now on sale at its principal offices, round trip tickets to Jacksonville and other southern points at low excursion rates, good until June 1st, 1888.

The *Ohio & Mississippi Railway* has through sleeping cars from St. Louis to Cincinnati and Louisville, and connects in *Union Depots* with lines leading southeast on which *Palatial Sleeping* and *Boudoir Cars* are run through to Chattanooga, Atlanta, Macon, Savannah and Jacksonville. Passengers can thus give choice of several routes and every luxury and comfort.

Express leaving St. Louis at 7 p. m. arrives in Jacksonville 12 noon, second day, making the journey in the remarkable short time of forty-one hours. The 8 a. m. Express reaches Jacksonville 7 a. m. second morning. Drop a line to any of the Agents of this splendid route, and they will give you all the information desired, promptly and cheerfully.

THE "Grandfather and Grandmother" Clam business, on page 12, applies rather more to some of the school officers than to the live teachers who are now in the harness.

**HORSFORD'S ACID PHOSPHATE** makes a cooling drink with water and sugar only. TRY IT.

## POND'S EXTRACT VEGETABLE PAIN DESTROYER

**Hemorrhages.** Bleeding from the Lungs, Stomach, Nose, or from any cause is speedily controlled and stopped.

**Sores, Ulcers, Wounds, Sprains and Bruises.** It is cooling, cleansing and Healing.

**Catarrh.** It is most efficacious for this disease, Cold in the Head, &c. Our "Catarrh Cure," is specially prepared to meet serious cases. Our *Nasal Syringe* is simple and inexpensive.

**Rheumatism, Neuralgia.** No other preparation has cured more cases of these distressing complaints than the *Extract*. Our *Plaster* is invaluable in these diseases, Lumbago, Pains in Back or Side, &c.

**Diphtheria & Sore Throat.** Use the *Extract* promptly. Delay is dangerous.

**Burns and Scalds.** For allaying heat and pain it is unrivaled, and should be kept in every family ready for use in case of accident. A dressing of our *Ointment* will aid in healing, and prevent scars.

**Piles.** Blind, Bleeding or Itching. It is the greatest known remedy; rapidly curing when other medicines have failed. Our *Ointment* is of great service where the removal of clothing is inconvenient.

**For Broken Breast and Sore Nipples.** Mothers who have once used *The Extract*, will never be without it. Our *Ointment* is the best emollient that can be applied.

**Female Complaints.** In the majority of female diseases the *Extract* can be used, as is well known, with the greatest benefit. Full directions accompany each bottle.

## CAUTION.

**Pond's Extract** has been imitated. The genuine has the words "Pond's Extract" blown in the glass, and our picture trade-mark on surrounding buff wrapper. None other is genuine. Always insist on having *Pond's Extract*. Take no other preparation. It is never sold in bulk, or by measure.

Sold everywhere. Prices, 50c, \$1, \$1.75. Prepared only by POND'S EXTRACT CO., NEW YORK AND LONDON.

## TUTT'S PILLS

25 YEARS IN USE.

The Greatest Medical Triumph of the Age!

## SYMPTOMS OF A TORPID LIVER.

Loss of appetite, Bowels constive, Pain in the head, with a dull sensation in the back part, Pain under the shoulder-blade, Fullness after eating, with a disinclination to exertion of body or mind, Irritability of temper, Low spirits, with a feeling of having neglected some duty, Weariness, Dizziness, Fluttering at the Heart, Dots before the eyes, Headache over the right eye, Restlessness, with fitful dreams, Highly colored Urine, and CONSTIPATION.

**TUTT'S PILLS** are especially adapted to such cases, one dose effects such a change of feeling as to astonish the sufferer. They increase the Appetite, and cause the body to Take on Flesh, thus the system is nourished, and by their Tonic Action on the Digestive Organs, Regular Stools are produced. Price 25c. 44 Murray St., N.Y.

## TUTT'S HAIR DYE.

GRAY HAIR or WHISKERS changed to a GLOSSY BLACK by a single application of this DYE. It imparts a natural color, acts instantaneously. Sold by Druggists, or sent by express on receipt of \$1.

Office, 44 Murray St., New York. 18-11-17

## BLOOMSBURG REST CURE

A popular Hygienic Home for the preservation of health and the scientific treatment of disease, according to the indications of each individual case. Among the many curative agencies employed are the Shattuck system of MENTAL and PHYSICAL REST, MEDICAL and HYGIENIC BATHS, MASSAGE, ELECTRICITY, and the most approved of the Swedish Movement, Physical Exercise and WATER CURE. Popular rates. Send Stamp for Circular. L. A. SHATTUCK, M.D., Bloomsburg, Pa. 18-7-17





**FOR CLEANSING THE SKIN and Scalp of** Infantile and Birth Humors, for allaying Itching, Burning and Inflammation, for curing the first symptoms of Eczema, Psoriasis, Milk Crust, Scall Head, Scrofula, and other inherited skin and blood diseases.

CUTICURA, the great Skin Cure, and CUTICURA SOAP, an exquisite Skin Beautifier externally, and CUTICURA RESOLVENT, the new Blood Purifier, internally, are infallible.

CUTICURA REMEDIES are absolutely pure and the only infallible Blood Purifiers and Skin Beautifiers free from poisonous ingredients.

Sold everywhere. Price CUTICURA, 50c.; SOAP, 25c.; RESOLVENT, \$1. Prepared by the POTTER DRUG AND CHEMICAL CO., BOSTON, MASS.

Send for "How to Cure Skin Diseases." RACK ACHE, Uterine Pains, Soreness and Weakness speedily cured by CUTICURA ANTI-PAIN PLASTER. Warranted. 25c.

100 Scrap Pictures, no 2 alike, and set of 4 large Gem Chromos for 10c. C. DEPUY, Syracuse, N. Y. 18-4-17 Mention this Paper

### WHAT IS CATARRH?

[From the Mail, (Canada), Dec. 15].

Catarrh is a mucous-purulent discharge caused by the presence and development of a vegetable parasite in the internal lining membrane of the nose. This parasite is only developed under favorable circumstances, and these are: morbid state of the blood, as the blighted corpuscle of tubercle germ poison of syphilis, mercury, toxemia, from the retention of the effete matter of the skin, suppressed perspiration, badly ventilated sleeping apartments, and other poisons that are germinated in the blood. These poisons keep the internal lining membrane of the nose in a constant state of irritation, ever ready for the deposit of the seeds of these germs, which spread up the nostrils and down the fauces, or back of the throat, causing ulceration of the throat; up the eustachian tubes, causing deafness; burrowing in the vocal cords, causing hoarseness; usurping the proper structure of the bronchial tubes, ending in pulmonary consumption and death.

Many attempts have been made to cure this distressing disease by the use of inhalants, medicated vapors and other ingenious devices, but none of these treatments can do a particle of good until the parasites are either destroyed or removed from the mucus tissue.

Some time since a well-known physician of 40 years' standing, after much experimenting, succeeded in discovering the necessary combination of ingredients which never fail in absolutely and permanently eradicating this horrible disease, whether standing for one year or forty years. Those who may be suffering from the above disease, should, without delay, communicate with the business managers.

MESSRS. A. H. DIXON & SON,  
305 King St. West, Toronto, Canada.  
and inclose stamp for their treatise on Catarrh.

What the Rev. E. B. Stevenson, B.A., a Clergyman of the London Conference of the Methodist Church of Canada, has to say in regard to A. H. Dixon & Sons New Treatment for Catarrh.

OAKLAND, ONT., CANADA, March 17, '83.

MESSRS. A. H. DIXON & SON:

DEAR SIRS: Yours of the 13th inst. to hand. It seems almost too good to be true that I am cured of Catarrh, but I know that I am. I have had no return of the disease, and never felt better in my life. I have tried so many things for Catarrh, suffered so much for so many years, that it is hard for me to realize that I am really better.

I consider that mine was a very bad case; it was aggravated and chronic, involving the throat as well as the nasal passages, and I thought I would require the three treatments, but I feel fully cured by the two sent me, and I am thankful that I was ever induced to send to you.

You are at liberty to use this letter, stating that I have been cured by two treatments, and I shall gladly recommend your remedy to some of my friends who are sufferers.

Yours, with many thanks,

• REV. E. B. STEVENSON

Send stamp for descriptive pamphlet.

We do not find it necessary to travel the country quacking in order to dispose of our remedy; we do our business at home only, and we ship to all parts of Canada, United States and Great Britain.

This, to a thinking person, should be a substantial proof that our remedy is all that we claim for it.

OBSERVE.—Our remedy is easily applied—it is used only once in 12 days, and its application does not interfere with business or ordinary duties. We give every case our special attention.

None Genuine Without Our Signature.

18-4-17

## NEW MUSIC!

Send two-cent postage stamp with your address for our latest catalogue. Address,

HITCHCOCK'S MUSIC STORE,  
"Sun Building,"

166 Nassau St. NEW YORK.

18-4-17

## TEXAS EDITION American Journal of Education. \$1.00 per year in advance.

W. S. SUTTON, Ennis, Tex. .... { Editors.  
J. B. MERWIN .....

REMEMBER that the wise person is the skillful and successful workman, in all branches of labor, all the time and everywhere.

THE great art of education is to gain the wisdom to win success in all laudable undertakings.

WE need occupation and labor and study constantly, to win what is due of moral and mental strength, to enable us to achieve our destiny.

THERE is no instrument to measure the value of knowledge, nor language to express its power.

LIBERTY is the power of doing what we wish in the social state without injuring others.

KNOWLEDGE is the key to this great temple of nature, which will open and reveal to us its wealth and beauty.

THERE is, and must be, a great world-plan of Education, and teachers must get the key-note to this larger sphere, to work permanently and successfully. We are too circumscribed in our outlook and work now-a-days. We must enlarge our views and efforts.

It seems to us a sad abuse of time to require children to learn such facts as the date of election, term of service, and the State in which each of the Presidents and Vice-Presidents of the United States was born, and the details of every unimportant battle or skirmish in the Colonial, French and Indian wars. Let them but spend the same amount of time in reading such works as Irving's "Life of Washington," Scott's "Tales of a Grandfather" and Macaulay's "History of England," and they will obtain not only more valuable information, but, what is vastly more important, they will be acquiring a taste for good reading and a love for history which will be of inestimable value to them in after life.

In teaching, no power of the child should ever be weakened, but only its counterbalancing power be strengthened.

THE intelligent teacher in these days comes to prepare better days for the people.

Welcome him!

THE price of the AMERICAN JOURNAL OF EDUCATION, after Dec. 1st, 1885, will be \$1.00 per year, in advance, postpaid. We will send the AMERICAN JOURNAL OF EDUCATION one year and the World's Encyclopedia after Dec. 1st, 1885, for \$1.50.

WHAT spelling lessons!—Just the words the boys will want to use when they get out of school—the market reports will give you published in the great Weekly papers which we send with the AMERICAN JOURNAL OF EDUCATION.

Do not spare to put novels into the hands of young people as an occasional holiday and experiment; but, above all, good poetry in all kinds—epic, tragedy, lyric.

Is there no loving of knowledge, of art, and of our design for itself alone? Cannot we please ourselves with performing our work, or gaining truth and power without being praised for it?

Nor the temporary, but the eternal, determines the worth of a man and his work.

### A WORD OF WARNING.

SENATOR PATTERSON said, in his great speech at Newport:

"It cannot be doubted that the unprecedented skill, the singular aptitude, the irrepressible enterprise and the marvelous prosperity of our people, have their springs in the educated intelligence of the masses. We are many-sided, because the appeals made upon our faculties are many-sided. The *auri sacra fames*, fed by the inexhaustible resources of the country, has imparted to our people a recklessness and force of energy in the pursuit of wealth which has no historic parallel. The discipline of the schools has ministered to the facility and power in this direction, and it is a national honor that they have done so.

"But is there not a danger lest in our unrivalled achievements in material enterprise we may underrate other and higher departments in which we are equally calculated to succeed, and in the neglect of which we must suffer?

"We have harnessed the forces of nature to the car of business, and are driving with furious speed. Shall we forget the fate of Phaeton? May it not yet be seen that the teachers have failed in not lifting the minds of their students to these higher realms of intellectual and moral triumph? We all study mechanics, but we do not study the mechanism of the government in which we are all responsible actors. We become familiar with the mystery and nomenclature of Wall Street, but not with the organic law under which we live. All learn to cipher, but few to discriminate as to the rights of property. We read and discourse learnedly of modern fictions—but to most, Milton and Burke are "lost arts." The immortal privileges of Phidias might be studied with profit by modern architects, and the eloquent wisdom of Cicero might possibly transform a modern politician into a statesman."

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To strengthen the stomach, create an appetite, and remove the horrible depression and despondency which result from Indigestion, there is nothing so effective as Ayer's Pills. These Pills contain no calomel or other poisonous drug, act directly on the digestive and assimilative organs, and restore health and strength to the entire system. T. P. Bonner, Chester, Pa., writes: "I have used Ayer's Pills for the past 30 years, and am satisfied I should not have been alive to-day, if it had not been for them. They

## Cured

me of Dyspepsia when all other remedies failed, and their occasional use has kept me in a healthy condition ever since." L. N. Smith, Utica, N. Y., writes: "I have used Ayer's Pills, for Liver troubles and Indigestion, a good many years, and have always found them prompt and efficient in their action." Richard Norris, Lynn, Mass., writes: "After much suffering, I have been cured of Dyspepsia and Liver troubles

## By Using

Ayer's Pills. They have done me more good than any other medicine I have ever taken." John Burdett, Troy, Iowa, writes: "For nearly two years my life was rendered miserable by the horrors of Dyspepsia. Medical treatment afforded me only temporary relief, and I became reduced in flesh, and very much debilitated. A friend of mine, who had been similarly afflicted, advised me to try Ayer's Pills. I did so, and with the happiest results. My food soon ceased to distress me, my appetite returned, and I became as strong and well as ever."

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## COLORADO.

ARON GOVE, Editor, of the *Colorado School Journal*, sends out a most cordial invitation to the teachers of the State to meet in Denver, Dec. 29th. He states the case and the reasons for attending the meeting as follows:

"The teachers of Colorado numbering 1,500, scattered over 104,000 square miles of territory, at altitudes varying from 4,000 to 11,000 feet above the sea, have had little opportunity of meeting and unifying the interests of the schools in the State. Districts that elsewhere would be neighbors, here are often separated by a mountain range with few trails, scarcely one in winter. The meeting of the State Teachers' Association at Denver on December 29, 30 and 31st, gives the opportunity of introduction and acquaintance."

Mr. Gove is altogether so solid and genial and bright and strong, that it will be worth the time and money expended for the teachers to see how a live, practical, intelligent man can do things. We hope the 1,500 teachers will be there.

Will not the Colorado teachers pass resolutions in favor of Federal Aid to Education, and send copies to their Senators and Representatives in Congress early!

Colorado would receive for school purposes \$129,873.50, if the Blair Bill passes.

## THE FUNDAMENTAL DESIGN.

THE child lives in and for the passing hour—laughing or crying, playing or resting, talking or silent—according to its fleeting impulses and many moods; whereas the octogenarian, like Victor Hugo, lives to execute works, the plans of which may have included and required the continuous and harmonious labors of many years. Somewhere between these far-remote extremes, live the millions, much nearer the child than the sage. Now is it too much to say that the sure result, and even the fundamental design of all sound education, is to lead from instinct to intellect and conscience; from wayward or fitful impulses to methodical and deliberate operations, guided by reason and propelled by the will so as to overcome all obstacles and to achieve satisfactory results.

Day laborers are paid only day's wages. Salaries are paid usually by the month or the quarter year. Dividends are paid to stockholders usually by the year; sometimes semi-annually, and more rarely by the quarter. It is constitutional with a few children (say twenty-five per cent. at most) to look forward hopefully and plan for a few days in advance; and it becomes habitual with all those (and those only) who ultimately get ahead or accumulate, be it a property, or a fund of knowledge, or a stock of valuable skill, available to fellow citizens.

Is it not well to employ all proper

means to secure a twofold result?

First negative—the avoidance by the child of all tastes and habits that will dwarf and enfeeble his manhood; and, secondly, the positive result of cultivating and strengthening, every day and every week, the spirit and methods of a noble manhood. Make manhood a mirror in which the child may see full-grown the image and likeness of his future self—the faults magnified to full growth, or the good traits in the symmetry and power of manhood. Bloomfield, when only a boy, meant to be a bishop. Victor Hugo was a vigorous writer at fifteen.

If few children have system and symmetry by natural endowment, so much the greater need to form the chaotic impulses to those invaluable habits which are second nature, and to form them with whatever effort it costs as wholly uncongenial, or, as a carpenter would say, "against the grain." Train them to live by the year or the decade, if it can be done, in plan and effort. L. W. HART.

## NOT AN EXPERIMENT.

THE results to our teachers and to our school interests of circulating the AMERICAN JOURNAL OF EDUCATION among the people, is no longer an experiment.

An influential cotemporary, published at Louisville, Kentucky, the *Educational Courier*, in speaking of the money value to teachers and School Officers of this JOURNAL says:

"A year or two ago the editor of the AMERICAN JOURNAL OF EDUCATION, St. Louis, urged that a liberal distribution of that paper among the teachers, school officers and patrons, would reimburse each teacher four-fold its cost in one year. The teachers caught the idea and zealously aided until 150,000 copies were put into circulation. At the close of the school year the Report of the Superintendent of Public Instruction for Missouri, showed an average increase of teachers' wages of \$19.62. Of course, it was not claimed that all credit was due the JOURNAL, but, that it was an active and prompt factor in securing this desired result, no intelligent person will deny."

Now, if our teachers in this and other States want increased wages, longer sessions, and more liberal support, let them aid in doubling our circulation now, and we are sure this will double the results. We want to do for the teachers of every other State as much or more than we have done for the teachers of Missouri.

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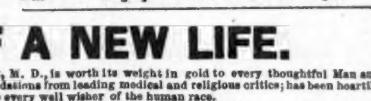
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## RECENT LITERATURE.

Of course, when it is said, "put novels into the hands of young people," we refer only to the best standard works. Good novels are always in season, especially when so good as Dr. Holmes's new story, "A Mortal Antipathy," which may be accounted a kind of combination of the "Autocrat of the Breakfast Table" and "Elsie Venner;" Charles Egbert Craddock's new story, "The Prophet of the Great Smoky Mountains;" Miss Jewett's delightful stories, "A Marsh Island," etc.

ESTES & LAURIAT send us *Lenore*—that wild, weird plaint by Edgar Allen Poe. This charming poem is embellished with 14 beautiful and original illustrations by Henry Sandham, engraved in the best possible style. 1 vol., cloth, full gilt, \$1.50.

We quote a single verse, as our readers may not have a copy of Poe's works by them. We hope it may induce them to procure this Holiday edition of the poem.

"The sweet Lenore hath gone before  
With Hope that flew beside,  
Leaving the wild to the dear child that should  
Have been thy bride—  
For her the fair and *déshair* that now so lowly  
Lies,  
The life upon her yellow hair but not within her  
Eyes—  
The life still there upon her hair; the death upon  
Her eyes."

Estes & Lauriat also send us another old, but yet ever new poem, by John Keats—*The Eve of St. Agnes*—with 24 new and original illustrations by Edmund H. Garrett, engraved by Geo. T. Andrew. This, too, is one of the most beautiful and artistic of Holiday books. 1 vol., small quarto, cloth, full gilt, \$1.50.

CASSELL & Co. have this year an important as well as superb holiday gift-book in "Etching: an Outline of its Technical Processes and its History," by S. R. Koehler, the able artist and American editor of the *Magazine of Art*. The volume, as the sub-title indicates, gives the history of this particular art since it was first practised, and explains the various technical processes and indicates their differences. It is most elaborately

gotten up in large folio size, with thirty full-page etchings, reproductions of old and new masters, and a large number of wood-cuts in the text. It is hardly possible that a more sumptuous art-book could be given to the public in this country.

Those who would send a most acceptable present—one which will remind your friend of you, every day, should not overlook the six attractive Calendars for 1886—Longfellow, Emerson, Whittier, Holmes, Lowell, and Mrs. Whitney—the last two entirely new. Published by Houghton Mifflin & Co., Boston, Mass.

Look over the promising Prospectus of *Littell's Living Age* for 1886.

*The Quiver* for December begins a series on "Famous Pictures and the Lessons they Teach," with Sir Joshua Reynolds's "Infant Samuel," giving a very satisfactory engraving after the original. Dr. Robert Maguire points out the lesson and makes it as plain to all as it is beautiful. There is also "A Husband and Wife Mutual Improvement Society," by the Rev. E. J. Hardy. Poems, stories and illustrations make a capital number. In Short Arrows is a portrait of the Baroness Burdett-Coutts and some interesting stories illustrated with sketches from life in the ragged school. Many and varied are the schemes of her public and private charity, for she early understood that riches must be "set flying to secure what are far beyond riches—the blessing of God, and the prayers of the poor." Cassell & Co., Limited, New York. \$1.50 a year in advance.

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valuable and interesting ever issued.

ALLEN THORNDIKE RICH, editor and proprietor of *The North American Review*, announces that he has concluded an agreement with General Beauregard by which he will write a series of four articles on "The Shiloh Campaign," "The Defence of Charleston," "The Dury Bluffs Campaign," and "The Defence of Petersburg." These articles will appear in *The North American Review* in the course of 1886. The Shiloh article, which is likely to provoke a lively controversy, will appear in the January number.

THE *Holiday Art Amateur*. This superb Christmas (December) number contains a charming portrait study in ten colors, by J. Carroll Beckwith, the first of a series of colored studies by leading artists to be published during the coming year. Notable among the other contents of this attractive number are six floral designs and four bird designs for screen decoration, a fourth page of pleasing figure sketches by Edith Scannell, the first of a set of cup and saucer decorations (wood sorrel), a page of Christmas suggestions, another of monograms (in I), numerous studies of cherubs and infants, a fine figure of a cavalier for panel decoration, four dolly designs (fruits), and a profusion of ecclesiastical embroidery designs for sermon cases, alms bags, book markers and a stole, together with handsome descriptive text. New features begun in this number are a series of articles on flower painting in oils; "Talks with Amanda," on difficult art terms (starting with chiaroscuro), and a very practical and interesting department of amateur photography. Illustrated articles of special interest are those on Burne-Jones as a decorator, hints concerning drapery, Aube's faience sculpture, and hall decoration. *The Art Amateur* covers every department of its broad field in the most thorough and admirable manner. The marvel is that so much of interest and value to art students and art lovers can be afforded for the low price of 35 cents a number or \$4.00 a year. Montague Marks, Publisher, 23 Union Square, N. Y.

THE *Atlantic Monthly*, is strong, brilliant, independent and interesting. Look over that list of contributors. Look over the topics which will be so ably discussed during the next year. Can you quite afford to do without this magazine? We have never missed a single number of this valuable magazine from its first issue to Dec., 1885. We should not dare undertake to keep house or conduct our business without reading it.

What may not the public expect from its past, when they scan carefully its list of contributors for 1886.

JOHNSON'S CYCLOPEDIA stands the test. We have before referred to a few of the many excellencies of this valuable work, but for the benefit of those of our readers who may desire a work of this character, we shall again refer to it, and endeavor to point out a few of its many points of superiority to all other publications of the kind. It has already received, and is daily receiving, most flattering commendations from men of learning and experience, and the more thorough and rigid the investigation into its merits, the more positive are the expressions in regard to its superiority over all others.

No person who studies can afford to be without a Cyclopaedia any more than a Dictionary, and the best should always be obtained if possible. But of the six or seven Cyclopedias in the market, each claiming superiority, it is difficult to decide at times as to the superior merits of either—perhaps for lack of time to give to them all sufficient attention. In that case it may be well to ascertain the opinions of men of science and learning, who have given much time and attention to the subject. As far as we are aware, we believe, without exception, the palm for superior excellencies has been invariably awarded to Johnson's by all who have given it an attentive and careful examination.

S. C. GRIGGS & Co., our old friends in Chicago, talk a whole column of good things to our patrons on page 8. Don't fail to read them carefully.

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**TIME TABLE.**

STATIONS Train 1. Daily except through sleepers Sunday. Train No. 3. Daily with sleeping car Chicago to New Orleans.

Leave Chicago.....	8:10 a. m.....	8:30 p. m.
Arrive Effingham.....	4:40 p. m.....	3:55 a. m.
Arrive Odin.....	7:10 p. m.....	5:45 a. m.
Arrive Centralia.....	7:35 p. m.....	6:10 a. m.
Leave Centralia.....	10:05 p. m.....	6:15 a. m.
Arrive Cairo.....	4:05 a. m.....	10:50 a. m.
Arrive Martin.....	7:40 a. m.....	1:25 p. m.
Leave Martin.....	10:40 a. m.....	10:15 p. m.
Arrive Nashville.....	7:30 p. m.....	10:00 a. m.
Arrive Milan.....	9:10 a. m.....	2:45 p. m.
Leave Milan.....	12:55 p. m.....	3:30 a. m.
Arrive Memphis.....	4:15 p. m.....	3:15 a. m.
Arrive Jackson, Tenn.....	10:40 a. m.....	4:00 p. m.
Leave Jackson, Tenn.....	10:45 a. m.....	
Arrive Mobile, Ala.....	1:50 a. m.....	
Arrive Grand Junction.....	12:45 p. m.....	6:00 p. m.
Leave Grand Junction.....	6:33 p. m.....	6:33 p. m.
Arrive Memphis.....	8:20 p. m.....	8:20 p. m.
Arrive Jackson, Miss.....	10:45 p. m.....	3:21 a. m.
Leave Jackson, Miss.....	5:40 a. m.....	5:40 a. m.
Arrive Vicksburg.....	8:00 a. m.....	8:00 a. m.
Arrive New Orleans.....	7:15 a. m.....	11:00 a. m.

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NOTE—That passengers leaving on Train No. 1, make connection at Milan with Louisville & Nashville train, arriving at Memphis at 4:15 p. m.; also at Grand Junction with Memphis & Charleston Railroad, arriving at Memphis at 8:20 p. m.

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